SONY 3-810-951-11(1)

SPORTS WALKMAN

Radio Cassette Player

WM-FS400/FS399/FS397

Operating Instructions

WALKMAN is a registered trademark of Sony Corporation.

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OWNER'S RECORD

The model number is located at the rear and the serial number is located inside the cassette holder. Record the serial numbers in the spaces provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No. _____

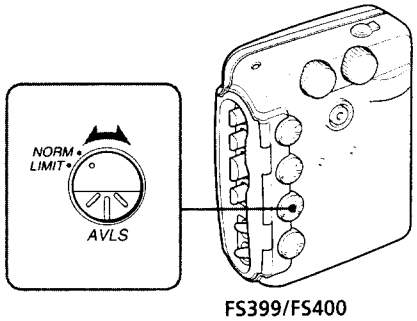
Serial No. _____

Featuring

AVLS (Automatic Volume Limiter System)

The AVLS selector allows you to limit the maximum volume of your Walkman personal stereo without degrading the sound quality.

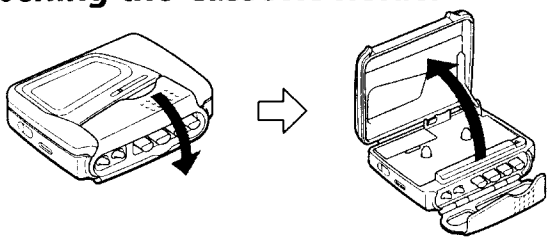
- When you set the AVLS selector to LIMIT (around 85dB), the maximum volume is kept down to protect your ears.
- When the AVLS selector is set to LIMIT, the playback sound may be distorted or unstable according to the music (especially the bass boosted part). If this happens, turn down the volume.
- When the AVLS selector is set to NORM, you will be able to enjoy the full volume capability of your Walkman personal stereo.



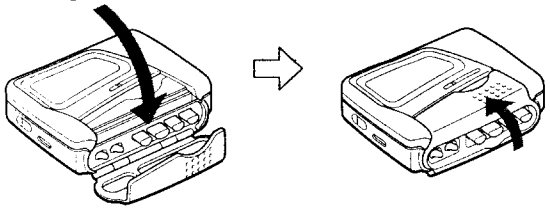
FS399/FS400

Getting Started

Opening the Cassette Holder

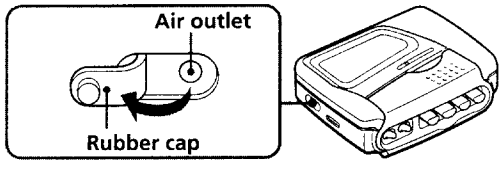


Closing the Cassette Holder



If the cassette holder cannot be opened*

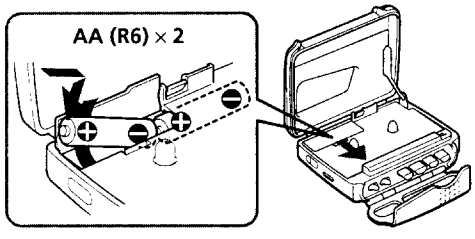
Open the rubber cap, then open the cassette holder. When the cassette holder opens, remember to close the rubber cap. (The Walkman is not water-resistant with the cassette holder open.)



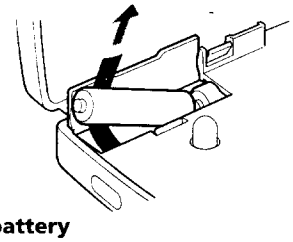
* Since the Walkman is airtight, you may not be able to open the cassette holder because of a sudden change in air pressure inside the Walkman which happens after being transported on a plane or moving from a warm place to a cold place.

Inserting Battery

Insert two AA (R6) batteries in correct polarity.



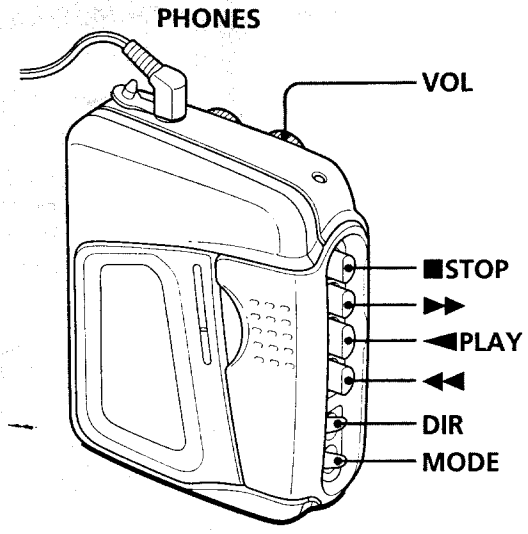
Removing Battery



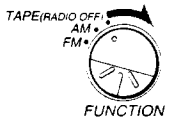
Notes on battery

- When you do not use your Walkman for a long time, remove the battery to avoid any damage caused by battery leakage and subsequent corrosion.
- When the battery become weak, the BATT indicator will dim and the sound will be distorted or unstable. In such a case, replace both batteries.
- Concerning the battery life, see "Specifications".

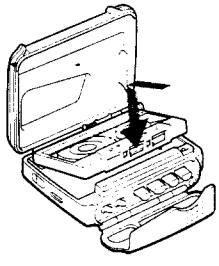
Playing Cassettes



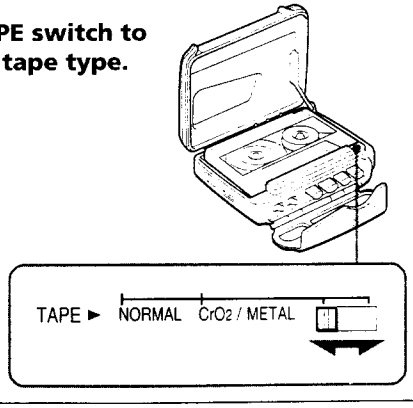
1 **Set the FUNCTION selector to TAPE.**



2 **Insert a cassette.**



3 **Set the TAPE switch to match the tape type.**



4 **Press ◀ PLAY.**

Operating the Cassette Player

To stop	Press ■ STOP.
To wind the tape	Press ▶▶ or ◀◀.
To change sides	Set DIR to ◀ or ▶.
To adjust the volume	Set the VOL control.

Notes on the tape transport direction

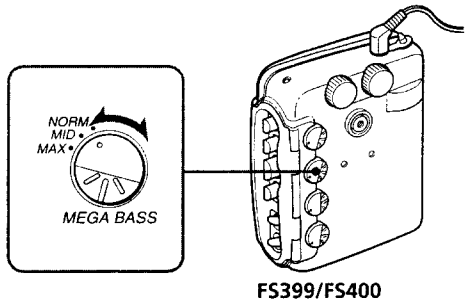
The tape transport direction changes automatically at the end of a cassette, and the tape plays both sides repeatedly.

Notes on playing cassettes

- Do not use cassettes longer than 90 minutes except for long continuous playback.
- If your Walkman has not been used for a long time, run the Walkman for a few minutes before inserting a cassette.
- Do not wind the headphones cord around the Walkman. The buttons may be kept pressed, causing unnecessary battery usage.
- Do not open the cassette holder while the tape is running.
- When the tape ends, the locked ◀ PLAY button will be released automatically. The locked ▶▶ or ◀◀ button must be released by pressing ■ STOP button.

Using MEGA BASS

Set the MEGA BASS selector to the MID or MAX position to produce deep and powerful sound.



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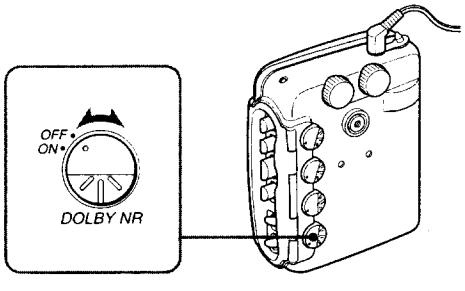
When using MEGA BASS

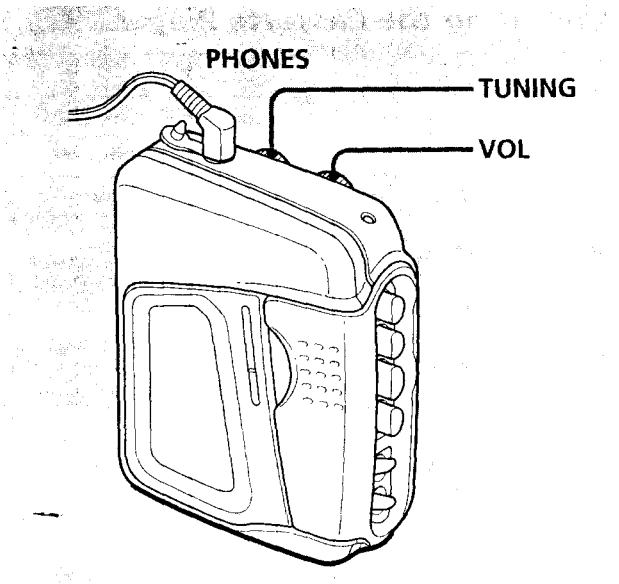
If the AVLS selector is set to LIMIT, the MEGA BASS effect is reduced.

Using DOLBY NR (FS399/FS400)

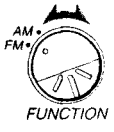
Set the DOLBY NR switch to ON to play DOLBY NR processed tapes.



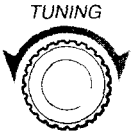
Listening to the Radio



1 **Set the FUNCTION selector to FM or AM.**



2 **Tune in the desired station.**



To tune off	Set the FUNCTION selector to TAPE (RADIO OFF).
To adjust the volume	Set the VOL control.

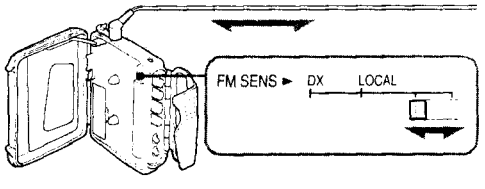
Note

If you have inserted a cassette with a metallic shell or label, and interference in radio reception occurs, remove the cassette.

Improving Radio Reception

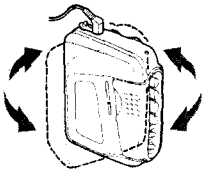
Improving FM reception

Extend the headphones cord or adjust the FM SENS switch.



Improving AM reception

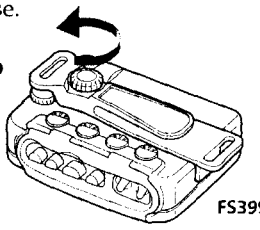
Rotate the Walkman.



Using the Belt Clip

With the supplied belt clip, you can wear your Walkman on a belt for convenient use.

Removing the belt clip



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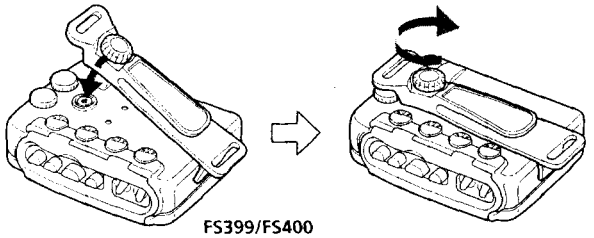
Attaching the belt clip



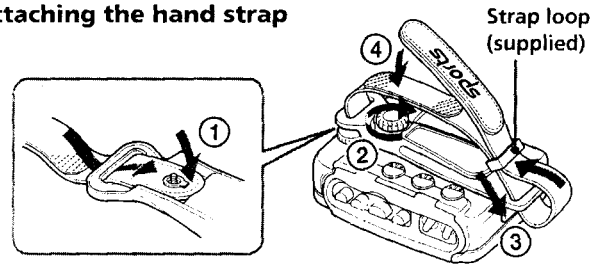
FS399/FS400

Using the Hand Strap

(FS399/FS400)

With the supplied hand strap, you can carry your Walkman in your hand for convenient use.

Attaching the hand strap



Specifications

Radio Frequency

FM: 87.6 – 108 MHz AM: 530 – 1,710 kHz

Power Requirements

3 V DC Batteries AA (R6) × 2

Battery Life

(approximate hours when using the batteries specified below)

Sony Alkaline LR6 (SG)	Sony R6P (SR)
18 hours (Playback) 30 hours (Radio)	5 hours (Playback) 15 hours (Radio)

Dimensions

99.7 × 117.4 × 41.0 mm (4 × 4 ⅝ × 1 ⅝ in.) (w/h/d) incl. projecting parts

Mass 265 g (9.4 oz) incl. batteries

Supplied Accessories

- Stereo headphones (1)
- Belt clip (1)
- Hand strap (1) (FS399/FS400)
- Strap loop (1) (FS399/FS400)

Design and specifications are subject to change without notice.

Dolby noise reduction manufactured under license from Dolby Laboratories Licensing Corporation.
"DOLBY" and the double-D symbol ⊡⊡ are trademarks of Dolby Laboratories Licensing Corporation.

Precautions

Notes on Headphones

Concerning road safety

Do not use headphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in many areas. It can also be potentially dangerous to play your headsets at high volume while walking, especially at pedestrian crossings. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Preventing hearing damage

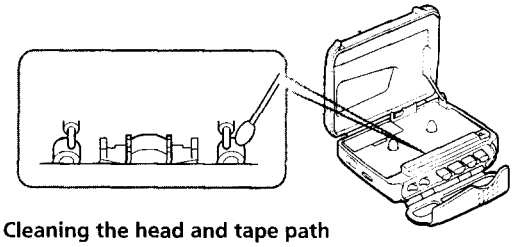
Do not use headphones at high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce volume or discontinue use.

Caring for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to the people around you.

Taking Care of Your Walkman

- Before opening or closing the cassette holder, be sure to wipe off water, dust or sand on the exterior of the Walkman.
- Do not expose the Walkman to extreme temperatures, direct sunlight, moisture, sand, dust or mechanical shock. Never leave the Walkman in a car parked in the sun.
- Since water in the headphones jack may cause rust, cover it with the attached rubber cap when the headphones are not in use.
- The supplied headphones are not meant to be immersed in water or come in continuous contact with water. If they are accidentally dropped into water or get wet, dry them with a soft cloth. Never use an electric hair dryer.
- If the Walkman or the headphones are immersed in salt water, be sure to wash them in non-running fresh water. Never wash them under running water, and never use soap or detergent.
- Prolonged use may contaminate the tape head. If sound drop-out or excessive noise occurs, clean the head and tape path with alcohol.



Cleaning the head and tape path

- Clean the headphones plug periodically for optimum sound.
- Do not use alcohol, benzine or thinner to clean the case.

About the rubber packing

- Any sand or dust on the rubber packing will prevent the cassette holder from closing tightly, and water may leak in. Brush off the dust once in a while.
- We recommend the packing to be changed every year. Replacement packing is available at an authorized Sony Service Facility.

If you have any question or problem concerning your Walkman, please consult your nearest Sony dealer.

SONY

Tape Cassette Player/Recorder/CD Player/Mini Disc
DAT/Radio/Head Phone/Speaker/MIC/Personals

Portable Audio

LIMITED WARRANTY

SONY ELECTRONICS INC. ("SONY") warrants this Product (including any accessories) against defects in material or workmanship as follows:

1. LABOR: For a period of 90 days from the date of purchase, if this Product is determined to be defective, Sony will repair the Product at no charge, or pay the labor charges to any SONY authorized service facility. After the Warranty Period, you must pay for all labor charges.

2. PARTS: In addition, SONY will supply, at no charge, new or rebuilt replacements in exchange for defective parts for a period of one (1) year. After 90 days from the date of purchase, labor for removal and installation is available from SONY authorized service facilities or a Sony Service Center at your expense.

To obtain warranty service, you must take the Product, or deliver the Product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to any authorized SONY service facility.

This warranty does not cover customer instruction, installation, set up adjustments or signal reception problems.

This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product, including the antenna. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Sony to service the Product. *This warranty does not cover Products sold AS IS or WITH ALL* FAULTS, or consumables (such as fuses or batteries). This warranty is valid only in the United States.

Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service.

This warranty is invalid if the factory applied serial number has been altered or removed from the Product.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. In addition, if you enter into a service contract with the Sony Partnership within 90 days of the date of sale, the limitation on how long an implied warranty lasts does not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For your convenience, SONY ELECTRONICS INC. has established telephone numbers for frequently asked questions:

To locate the servicer or dealer nearest you, call:

1-(800)-342-5721

For service assistance or resolution of a service problem, call:

SONY CUSTOMER RELATIONS CENTER
1-(800)-282-2848

For Product information or operation, call:

SONY CUSTOMER INFORMATION CENTER
(201)-368-9272
or write to:
Sony Customer Information Center
One Sony Drive
Park Ridge, New Jersey 07656-8003

For an accessory or part not available from your authorized dealer, call:

1-(800)-488-SONY (7669)